

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	525	381/152.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:16
S2	93380	SHORE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:16
S3	5	S1 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:16
S4	484	381/431.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:26
S5	2	S2 AND S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:26
S6	49051	"381".CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:27
S7	228	S2 AND S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 11:27
S8	411925	HARDNESS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 12:11

S9	382	S6 AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 12:11
S10	262	S9 NOT S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 12:11
S11	20907	ASADA.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:07
S12	99338	SPEAKER.AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:07
S13	0	S11 S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:07
S14	156	S11 AND S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:07
S15	33052	"181".CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:10
S16	264	S2 AND S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:10
S17	222	S16 NOT S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 14:11

S18	1	("7149318").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/13 14:12
S19	30	("20010026626"   "20030002697"   "20030053642"   "20030059069"   "3109153"   "4078160"   "4352961"   "4367426"   "4401857"   "4414436"   "4481663"   "4593160"   "4820952"   "4940914"   "5632841"   "5736808"   "5802195"   "6031926"   "6195440"   "6215884"   "6332029"   "6377695"   "6396197"   "6427017"   "6480614"   "6519346"   "6554098"   "6621908"). PN. OR ("7149318"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 14:14
S20	181791	ELASTOMERIC	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 14:26
S21	180434	ACOUSTIC	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 14:26
S22	389	S2 AND S20 AND S21	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 14:26
S23	254003	\$SPEAKER\$1	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 14:27
S24	91	S23.AB. AND S2	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 15:13
S25	37	S24 NOT S6	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/05/13 15:13
S26	231679	COUPLER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 15:32
S27	0	S23.AB. AND (S26 NEAR4 S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 15:32
S28	183	S23.AB. AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 15:33
S29	1	("5265614").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/13 15:58

S30	0	("L4ANDL26").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/13 17:19
S31	23	S4 AND S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 17:20
S32	0	S4 AND (S26 NEAR4 S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 17:24
S33	2	S4 AND (S26 WITH S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 17:24
S34	2	S1 AND (S26 WITH S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 17:26
S35	0	S23.AB. AND (S26 WITH S8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 17:27
S36	0	S4 AND (S20 WITH S26)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 18:44
S37	0	S1 AND (S20 WITH S26)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 18:45
S38	3055516	ELASTIC\$3 OR FLEXIB\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 18:45

S39	2	S1 AND (S38 WITH S26)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 18:46
S40	1502	ACOUSTIC COUPLER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 19:39
S41	16	S40 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 19:39
S42	1537297	PANEL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 19:52
S43	21	S2 AND S6 AND S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 19:53
S44	757	DISTRIBUTED MODE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 20:06
S45	3	S44 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 20:06
S46	3	S44 AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 20:08
S47	55	S44 AND S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 20:08

S48	1	("20080249213").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/13 20:44
S49	5565	ELASTOMER WITH SHORE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 20:45
S50	30	S49 AND S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/13 20:45

**5/ 14/ 2009 11:33:56 AM**

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Improvements to Loudspeaker Driver Assemblies (2).wsp**